

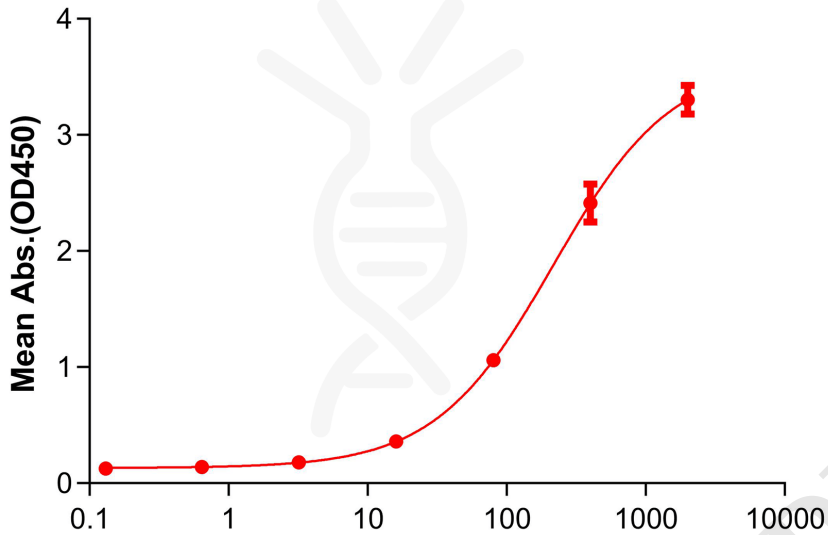
PRODUCT INFORMATION

Clone ID	1E2
Target	GAST
Synonyms	GAS
Host Species	Rabbit
Description	Biotinylated Anti-GAST antibody(1E2), Rabbit mAb
Delivery	In Stock
Uniprot ID	P01350
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
Purification	Purified from cell culture supernatant by affinity chromatography
Endotoxin	Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Formulation & Reconstitution	Powder
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Background	Gastrin is a hormone whose main function is to stimulate secretion of hydrochloric acid by the gastric mucosa, which results in gastrin formation inhibition. This hormone also acts as a mitogenic factor for gastrointestinal epithelial cells. Gastrin has two biologically active peptide forms, G34 and G17. [provided by RefSeq, Jul 2008]
Usage	Research use only
Conjugate	Biotinylated



Biotinylated Anti-GAST antibody(1E2), Rabbit mAb ELISA

0.2 μ g of Human GAST, hFc tagged protein per well



Biotinylated Anti-GAST antibody(1E2), Rabbit mAb (ng/mL)

Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human GAST Protein, hFc tag (PME100947) can Biotinylated Anti-GAST antibody(1E2), Rabbit mAb (DME101186B) in a linear range of 80-400 ng/mL .

